# **Product Datasheet**

# SSR2 Antibody (4C1) - Azide and BSA Free H00006746-M01

Unit Size: 0.1 mg

Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/H00006746-M01

Updated 2/21/2025 v.20.1

Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications
Submit a review at www.novusbio.com/reviews/destination/H00006746-M01



# H00006746-M01

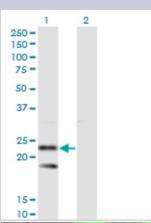
SSR2 Antibody (4C1) - Azide and	I BSA Free
Product Information	
Unit Size	0.1 mg
Concentration	Concentrations vary lot to lot. See vial label for concentration. If unlisted please contact technical services.
Storage	Aliquot and store at -20C or -80C. Avoid freeze-thaw cycles.
Clonality	Monoclonal
Clone	4C1
Preservative	No Preservative
Isotype	IgG2a Kappa
Purity	IgG purified
Buffer	In 1x PBS, pH 7.4
<b>Product Description</b>	
Description	Quality control test: Antibody Reactive Against Recombinant Protein.
Host	Mouse
Gene ID	6746
Gene Symbol	SSR2
Species	Human
Specificity/Sensitivity	SSR2 - signal sequence receptor, beta (translocon-associated protein beta) (4C1)
Immunogen	SSR2 (NP_003136.1, 51 a.a. ~ 150 a.a) partial recombinant protein with GST tag. MW of the GST tag alone is 26 KDa. SSAALDVELSDDSFPPEDFGIVSGMLNVKWDRIAPASNVSHTVVLRPLKAGYF NFTSATITYLAQEDGPVVIGSTSAPGQGGILAQREFDRRFSPHFLDW
Notes	This product is produced by and distributed for Abnova, a company based in Taiwan.
<b>Product Application Details</b>	
Applications	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA
Recommended Dilutions	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA
Application Nates	Antihody reactivity against Decembinant Dratein with CCT tag on ELICA and

Recommended Dilutions	Western Blot, ELISA, Immunocytochemistry/ Immunofluorescence, Sandwich ELISA
Application Notes	Antibody reactivity against Recombinant Protein with GST tag on ELISA and WB. GST tag alone is used as a negative control.

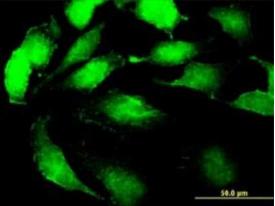


#### **Images**

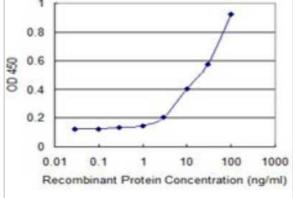
Western Blot: SSR2 Antibody (4C1) [H00006746-M01] - Analysis of SSR2 expression in transfected 293T cell line by SSR2 monoclonal antibody (M01), clone 4C1.Lane 1: SSR2 transfected lysate (Predicted MW: 20.5 KDa).Lane 2: Non-transfected lysate.



Immunocytochemistry/Immunofluorescence: SSR2 Antibody (4C1) [H00006746-M01] - Analysis of monoclonal antibody to SSR2 on HeLa cell . Antibody concentration 10 ug/ml.



Sandwich ELISA: SSR2 Antibody (4C1) [H00006746-M01] - Detection limit for recombinant GST tagged SSR2 is 1 ng/ml as a capture antibody.





## Novus Biologicals USA

10730 E. Briarwood Avenue Centennial, CO 80112

USA

Phone: 303.730.1950 Toll Free: 1.888.506.6887

Fax: 303.730.1966

nb-customerservice@bio-techne.com

#### **Bio-Techne Canada**

21 Canmotor Ave Toronto, ON M8Z 4E6

Canada

Phone: 905.827.6400 Toll Free: 855.668.8722 Fax: 905.827.6402

canada.inquires@bio-techne.com

#### **Bio-Techne Ltd**

19 Barton Lane Abingdon Science Park Abingdon, OX14 3NB, United Kingdom Phone: (44) (0) 1235 529449

Free Phone: 0800 37 34 15 Fax: (44) (0) 1235 533420 info.EMEA@bio-techne.com

#### **General Contact Information**

www.novusbio.com

Technical Support: nb-technical@bio-

techne.com

Orders: nb-customerservice@bio-techne.com

General: novus@novusbio.com

### Products Related to H00006746-M01

HAF007 Goat anti-Mouse IgG Secondary Antibody [HRP]

NB720-B Rabbit anti-Mouse IgG (H+L) Secondary Antibody [Biotin]

NBP1-96981-0.5mg Mouse IgG2a Kappa Isotype Control (M2AK)

NBP2-23474 Recombinant Human SSR2 His Protein

#### Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Primary Antibodies are guaranteed for 1 year from date of receipt.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/H00006746-M01

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

